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REMARKS/ARGUMENTS

Favorable reconsideration and allowance of the present application are respectfully requested in view of the following remarks. Claims 1-12 remain pending with claim 1 being independent.

In the Office Action, the Examiner makes the following rejections:

- claims 1-4 stand rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over JP '188 (JP 2000-022188 A) in view of Kannegiesser et al. (U.S. Patent No. 6,309,506), Toyama (JP 11278626 A), and further in view of Garbini et al. (U.S. Patent No. 3,883,386);
- claims 5-10 stand rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over JP '188, Kannegiesser et al., Toyama and Garbini et al., as applied to claims 1 and 3 above, and further in view of Focke et al. (U.S. Patent No. 5,674,542); and
- claims 11 and 12 stand rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over JP '188, Kannegiesser et al., Toyama and Garbini et al., as applied to claims 1 and 3 above, and further in view of Meyer (U.S. Patent No. 4,997,507).

Applicants respectfully traverse each rejection. The Examiner alleges that conveyor 10 disclosed in JP '188 is equivalent to the claimed heating belt. The Examiner then asserts that JP '188 discloses the heating belt having no suction. See Office Action, p.3.

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JP '188 states explicitly to the contrary. Paragraph [0021] of JP '188 in its entirety states (English translated version):

By establishing many inspiratory ports 40 in the surface of the conveyor 10, and inhaling air from an inspiratory port 40 by decompression operation of the air supply chamber 41 arranged inside a conveyor 10, as shown in drawing 2, Photovoltaic cell c carried on the conveyor 10 on the supply stage 11 is adsorbed on a conveyor 10. Thereby, while being conveyed in order of the connection stage 12 and the taking-out stage 13 from the supply stage 11, it has composition which carries out adsorption maintenance of the photovoltaic cell c.

Figure 2 of JP '188 clearly shows the inspiratory ports 40 on the conveyor 10. This directly teaches away from the claimed feature of "the heating belt having no suction hole." See KSR International v. Teleflex Inc., 550 U.S. ____, 127, S. Ct. 1727, 1742 (2007) (invention is more likely to be non-obvious when prior art teaches away). None of the other applied references Kannegiesser et al, Toyama, Garbini et al, Focke et al, and Meyer corrects the deficiencies of JP '188.

This is sufficient to distinguish claim 1 over any combination of JP'188, Kannegiesser et al, Toyama, Garbini et al, Focke et al, and Meyer. By virtue of their dependencies from claim 1 as well as on their own, claims 2-12 are also distinguishable any combination of the same references.

Applicants respectfully request that the rejections of claims 1-12 be withdrawn.

All objections and rejections raised in the Office Action having been addressed, it is respectfully submitted that the present application is in condition for allowance. Should there be any outstanding matters that need to

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be resolved, the Examiner is respectfully requested to contact Hyung Sohn (Reg. No. 44,346), to conduct an interview in an effort to expedite prosecution in connection with the present application.

The Commissioner is authorized to charge the undersigned's deposit account #14-1140 in whatever amount is necessary for entry of these papers and the continued pendency of the captioned application.

Respectfully submitted,

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By:

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